

07/14/03  
17611 U.S. PTO

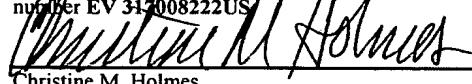
Practitioner's Docket N . 210\_591

PATENT

NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 14, 2003 under "EXPRESS MAIL" mailing label number EV 31008222US

  
Christine M. Holmes

Transmitted herewith for filing is the patent application of:

Inventor 1: August W. Gutheim  
Address: 1224 Salt Springs Road, Chittenango, NY 13037

Inventor 2: L. Thomas Lane  
Address: 4891 Canterbury Drive, Manlius, NY 13104

**Title: REFRIGERANT COMPRESSION SYSTEM WITH SELECTIVE SUBCOOLING**

**1. Papers enclosed**

**A. Required for filing date under 37 CFR 1.53(b) (Regular) are:**

7 Page(s) of Specification  
4 Page(s) of Claims  
1 Page(s) of Abstract  
3 Sheets of Formal Drawings (Figs. 1-4)

**B. Other Papers Enclosed**

A combined Declaration and Power of Attorney  
 An Assignment Transmittal and Assignment of the invention to  
Carrier Corporation

**2. Small Entity Status**

Applicant claims small entity status. (See 37 CFR 1.27)

**3. The filing fee has been calculated as shown below:**

**A. Filing Fee**

Original Patent Application \$ 750.00  
(37 C.F.R. 1.16(a) --\$750.00; Small Entity--\$375.00)

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10/619242  
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B. Fees for Claims (19 Claims; 3 Indep.)	
<input type="checkbox"/> each independent claim in excess of 3 (37 C.F.R. 1.16(b)--\$84.00; small entity--\$42.00)	\$ <u>                  .00</u>
<input type="checkbox"/> each claim in excess of 20 (37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00)	\$ <u>                  .00</u>
<input type="checkbox"/> multiple dependent claim(s) (37 C.F.R. 1.16(d)--\$280.00; small entity--\$140.00)	\$ <u>                  .00</u>
F. <input checked="" type="checkbox"/> Assignment Fee	\$ <u>        40.00</u>
	<b>Total Fees Due</b> \$ <b>790.00</b>

**4. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment**

- A check in the amount of \$790.00 is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0289.
- Any additional filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

WALL MARJAMA & BILINSKI LLP

  
 Dana F. Bigelow  
 Reg. No. 26,441

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Customer No.:   
 20874

PATENT TRADEMARK OFFICE